

10/530,703
B1**SURGICAL TROCAR**

Publication number: JP5506176 (T)

Publication date: 1993-09-16

Inventor(s):

Applicant(s):

Classification:

- international: A61B17/34; A61B18/12; A61B18/14; A61M13/00; A61B17/32; A61B19/00; A61B17/34; A61B18/12; A61B18/14; A61M13/00; A61B17/32; A61B19/00; (IPC-1-7) A61B17/39

- European: A61B17/34G; A61B17/34P; A61B18/12G2; A61B18/14T;

A61M13/00

Application number: JP19920506453T 19920212

Priority number(s): WO1992US01225 19920212, US19910654815 19910213;
US19910791876 19911113

Also published as:

WO9214514 (A1)

US5344420 (A)

EP0525172 (A1)

EP0525172 (A4)

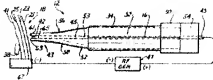
EP0525172 (B1)

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Abstract not available for JP 5506176 (T)

Abstract of corresponding document: WO 9214514 (A1)

A surgical trocar (10) includes an operative sleeve (32) adapted for disposition across a tissue barrier and an obturator (36) removably disposed in the sleeve (32). A source of energy is introduced to a cutting element (42) disposed at the distal end (43) of the obturator (36) for energizing the cutting element (42) to cut the tissue barrier (18). The distal end (43) of the obturator (36) and the distal end of the operative sleeve (32) can be advanced through the cut tissue and the obturator (36) removed leaving the sleeve (32) operatively disposed for further surgery.



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